



# Arbovirus Surveillance Report



City of Chicago  
Rahm Emanuel, Mayor

Environmental Health

Department of Public Health  
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## West Nile Virus

Aug 27, 2012

### Surveillance

This week we have 12 positive pools to report.

#### Mosquitoes:

<b>Week 34 (08/20/12 –08/24/12)</b>	
Total Collections (Number of Traps X Frequency of Collection)	150
Number of Female <i>Culex</i> Trapped and Tested	1028
Number of Pools Tested	124
Number of Pools Positive	12
Number of Community Areas with Positive Mosquitoes Pools	8
<b>Cumulative Totals</b>	
Total Collections (Number of Traps X Frequency of Collection)	1,790
Number of Female <i>Culex</i> Trapped and Tested	32,264
Number of Pools Tested	1,952
Number of Pools Positive	417
Number of Community Areas with Positive Mosquitoes Pools	58

**Community Areas:** Archer Heights, Austin, Dunning, Hegewisch, North Park, Washington Heights, West Town and O'Hare.

**Dead birds:** 25 have been submitted. Of those 24, 7 unable to test, 2 were positive, and 16 have been negative.

**Humans:** 8 human cases.

### Risk Assessment

We are in a period of high risk for WNV infection in humans.

**Chicago Department of Public Health**

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<http://www.cityofchicago.org/health>